

IRRIGATION RECOMMENDATIONS*

for the Abilene TX area - all amounts are in inches



PET (potential evapo-transpiration) is water lost to evaporation and plant consumption

month	average rain fall per month	average PET per month	average add'l irrigation per month	average add'l irrigation per week
January	.87	1.20	.33	.08
February	.90	1.60	.70	.18
March	1.00	3.90	2.90	.73
April	2.20	4.70	2.50	.63
May	3.25	7.90	4.65	1.16
June	2.50	8.61	6.11	1.53
July	2.25	8.75	6.50	1.63
August	2.25	8.15	5.65	1.41
September	3.50	7.10	3.60	.90
October	2.25	4.90	2.65	.66
November	1.25	2.80	1.55	.39
December	.85	1.00	.15	.04

information source: Texas A&M University Dept of Agriculture

*This chart is based upon weather averages and does not account for all possible factors. Other factors that may affect water requirements include sun exposure, slope, turf type, soil, actual rainfall, actual weather conditions, distribution uniformity of irrigation system, and irrigation nozzle size. **Smart timers** are designed to collect and translate information from these factors each day and automatically adjust accordingly.

Estimated time to apply 1" of water:

- MP rotor head - 2 hours and 12 minutes
- standard spray head - 40 minutes
- large rotor head - 2 hours
- netafim drip hose (12" o.c. w/.9gph emitters) - 1 hour

For more information about water management and smart timers, please contact MasterScapes at 325.692.1838 or www.masterscapes.com

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